

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,947,119 B2
DATED : September 20, 2005
INVENTOR(S) : Youzou Fukagawa

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9,

Line 32, "over" should read -- overlay --.

Line 33, "ay" should be deleted.

Column 10,

Line 23, "column" should read -- columns --.

Line 51, "calculations" should read -- calculates --.

Column 11,

Line 3, "ith" should read -- lth --.

Line 5, "lth" should read -- ith --.

Line 11, " $ey_1(k)$ " should read -- $ey_1(k)$, --.

Line 49, "for" should read -- of --.

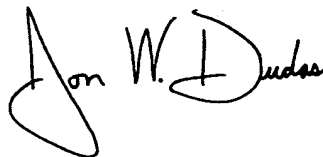
Line 53, the first occurrence of "on" should be deleted.

Column 12,

Line 14, "projection" should read -- a projection --.

Signed and Sealed this

Seventh Day of February, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office